# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 845 | 362/84.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 14:32 |
| S2 | 148 | 362/510.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 13:43 |
| S4 | 826 | 362/543,544,545.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/08 18:42 |
| S5 | 704 | 362/236,237,240.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 15:26 |
| S6 | 560 | 362/268,278.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 16:09 |
| S7 | 91 | 362/612.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 13:46 |
| S8 | 1594 | 362/800.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 13:46 |
| S9 | 1477 | 362/459-549.ccls. and (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state)) and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/07 17:00 |

C:\Documents and Settings\llovell\My Documents\EAST\Workspaces\10551490 Lighting unit for motor vehicles.wsp

# EAST Search History

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|---|---|---|---|---|---|---|
| S10 | 1026 | S8 and ((array independent grid cluster display plurality) near5 (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 16:16 |
| S11 | 624 | S9 and ((array independent grid cluster display plurality) near5 (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 16:29 |
| S12 | 149 | S9 and ((array independent grid cluster display plurality) near5 (divider shad$3 separator median partition wall barrier screen)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 16:29 |
| S13 | 816559 | (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state)) and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 12:54 |
| S14 | 51808 | S13 and ((array independent grid cluster display plurality) near5 (divider shad$3 separator median partition wall barrier screen)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/07 17:03 |
| S15 | 104943 | f21v$.ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/07 17:03 |
| S16 | 609 | S14 and S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/07 17:03 |

| S17 | 152 | S16 and (vehicle auto$1mobile car truck) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/07 17:04 |
|-----|------|------|------|------|------|------|
| S18 | 1464 | 362/540.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/08 18:42 |
| S19 | 474 | 362/507,506,509.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/08 18:49 |
| S20 | 83 | 362/248.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/08 18:42 |
| S21 | 275 | 362/235.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 17:38 |
| S22 | 520 | 362/507,506,509,248,540,235,84, 510,543-545,236,237,240,268,278, 612,459-549.ccls. and 362/800.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/08 18:50 |
| S23 | 999 | 257/291,290,290.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 15:55 |
| S24 | 657 | S23 and (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 15:57 |

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|---|---|---|---|---|---|---|
| S25 | 3664 | 313/500-505,510,512.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 15:55 |
| S26 | 2180 | S25 and (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 16:01 |
| S28 | 1577 | 362/260,241,244-247.ccls. and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 17:38 |
| S29 | 19 | ("4733335" \| "4906085" \| "5207492" \| "5249104" \| "5455747" \| "5490049" \| "5580156" \| "5603561" \| "5746497" \| "5788357" \| "6005724" \| "6019492" \| "6296382" \| "6332701").PN. OR ("6619825").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 12:49 |
| S30 | 433 | natsume.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:25 |
| S31 | 17 | S29 and "362".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 12:51 |
| S32 | 5 | S31 and natsume | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 12:53 |
| S33 | 1236 | koito.as. adj manufacturing.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:25 |
| S34 | 857 | S33 and "362".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:25 |
| S35 | 90 | S34 and (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state)) and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 13:01 |
| S36 | 1 | ("2003/0076690").URPN. | USPAT | OR | ON | 2007/05/11 14:10 |

| S37 | 6 | "3950844".pn. "4485377".pn. "4929866".pn. "4933545".pn. "5036248".pn. "5162879".pn. | USPAT | OR | ON | 2007/05/11 14:12 |
|-----|-----|-----|-----|-----|-----|-----|
| S38 | 3 | "894759".ap. | USPAT | OR | ON | 2007/05/11 14:13 |
| S39 | 2 | "5382811".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 14:17 |
| S40 | 11 | ("3950844" \| "4485377" \| "4929866" \| "4933545" \| "5036248" \| "5162879").PN. OR ("5382811"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:17 |
| S41 | 12 | ("4224116" \| "5011744" \| "5289082" \| "5382811" \| "5656829" \| "5986401" \| "6057067" \| "6340824" \| "6377292" \| "6393092" \| "6498592" \| "6633120").PN. OR ("6939188").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:18 |
| S42 | 25505 | takahashi.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:25 |
| S43 | 126 | S42 and "362".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:26 |
| S44 | 5111 | S42 and kabushiki.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:25 |
| S45 | 21 | S44 and "362".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 14:26 |
| S46 | 1477 | 362/459-549.ccls. and (LED (light$1emitting adj (diode device module semi$1conductor)) (light with diode) (luminous with diode) (luminescent with diode) (light with semi$1conductor) (solid with state)) and @ad<"20030403" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 14:32 |